



SCIENCE @ DIRECT

Register or Login:

user name

Password:

Go

[Home](#)[Search](#)[Journals](#)[Abstract Databases](#)[Books](#)[Reference Works](#)[My Profile](#)[Alerts](#)

?

Quick Search: within  Go② [Search Tips](#)[previous page](#)

results 1 - 11

[next page](#) >

## 11 Articles Found

TITL-ABS-KEY-AUT(nixtamalization)

[All Full-text Sources (- All Sciences -)]

Quick Search searches the abstracts, titles, keywords, and authors within the selected content. To run a more precise search use one of the full featured [search forms](#).

 [Search Within Results](#)
[display checked docs](#)[e-mail articles](#)[export citations](#)View: [Sort By: Date](#)

1.  **The microflora of fermented nixtamalized corn • SHORT COMMUNICATION**  
*International Journal of Food Microbiology, In Press, Corrected Proof, Available online 20 July 2004,*  
 Samuel Sefa-Dedeh, Beatrice Cornelius, Wisdom Amoa-Awua, Esther Sakyi-Dawson and Emmanuel Ohene Afoakwa  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(101 K\)](#)

---

2.  **Effect of nixtamalization on the chemical and functional properties of maize • ARTICLE**  
*Food Chemistry, Volume 86, Issue 3, July 2004, Pages 317-324*  
 Samuel Sefa-Dedeh, Beatrice Cornelius, Esther Sakyi-Dawson and Emmanuel Ohene Afoakwa  
[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(232 K\)](#)

---

3.  **On the nature of the Ca binding to the hull of nixtamalized corn grains • ARTICLE**  
*Lebensmittel-Wissenschaft und-Technologie, In Press, Corrected Proof, Available online 1 June 2004,*  
 R. Gonzalez, E. Reguera, J. M. Figueroa and F. Sánchez-Sinencio  
[Abstract](#)

---

4.  **Tortillas of blue maize (*Zea mays L.*) prepared by a fractionated process of nixtamalization: analysis using response surface methodology • ARTICLE**  
*Journal of Food Engineering, In Press, Corrected Proof, Available online 13 May 2004,*  
 Alicia Cortés-Gómez, Eduardo San Martín-Martínez, Fernando Martínez-Bustos and Griselda M. Vázquez-Carrillo  
[Abstract](#)

---

5.  **Effect of nixtamalization on the modification of the crystalline structure of maize starch • ARTICLE**  
*Carbohydrate Polymers, Volume 55, Issue 4, 15 March 2004, Pages 411-418*  
 M. Mondragón, L. A. Bello-Pérez, E. Agama, A. Melo, D. Betancur-Ancona and J. L. Peña

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(209 K\)](#)

---

6.  **Aflatoxins' fate during the nixtamalization of contaminated maize by two tortilla-making processes • ARTICLE**

*Journal of Stored Products Research, Volume 40, Issue 1, 2004, Pages 87-94*

J. A. Méndez-Albores, G. Arámbula-Villa, M. G. Loarca-Piña, J. González-Hernández, E. Castaño-Tostado and E. Moreno-Martínez

[Abstract](#)

---

7.  **Instant flour from quality protein maize (*Zea mays L.*). Optimization of extrusion process • ARTICLE**

*Lebensmittel-Wissenschaft und-Technologie, Volume 36, Issue 7, November 2003, Pages 685-695*

C. Reyes-Moreno, J. Milán-Carrillo, R. Gutiérrez-Dorado, O. Paredes-López, E. O. Cuevas-Rodríguez and J. A. Garzón-Tiznado

[Abstract](#)

---

8.  **Application of response surface methodology for studying the quality characteristics of cowpea-fortified nixtamalized maize • ARTICLE**

*Innovative Food Science & Emerging Technologies, Volume 4, Issue 1, March 2003, Pages 109-119*

Samuel Sefa-Dedeh, Beatrice Cornelius, Esther Sakyi-Dawson and Emmanuel Ohene Afoakwa

[Abstract](#)

---

9.  **Effect of fermentation on the quality characteristics of nixtamalized corn • ARTICLE**

*Food Research International, Volume 36, Issue 1, 2003, Pages 57-64*

Samuel Sefa-Dedeh, Beatrice Cornelius and Emmanuel Ohene Afoakwa

[Abstract](#)

---

10.  **Toxicity and sphinganine levels are correlated in rats fed fumonisin B<sub>1</sub> (FB<sub>1</sub>) or hydrolyzed FB<sub>1</sub> • ARTICLE**

*Environmental Toxicology and Pharmacology, Volume 5, Issue 2, March 1998, Pages 101-104*

Kenneth A. Voss, Ronald T. Riley, Charles W. Bacon, Filmore I. Meredith and William P. Norred

[SummaryPlus](#) | [Full Text + Links](#) | [PDF \(64 K\)](#)

---

11.  **Comparative subchronic toxicity studies of nixtamalized and water-extracted *Fusarium moniliforme* culture material • ARTICLE**

*Food and Chemical Toxicology, Volume 34, Issue 7, July 1996, Pages 623-632*

K. A. Voss, C. W. Bacon, F. I. Meredith and W. P. Norred

[Abstract](#)

---

## 11 Articles Found

TITL-ABS-KEY-AUT(nixtamalization)

[All Full-text Sources (- All Sciences -)]

Quick Search searches the abstracts, titles, keywords, and authors within the selected content. To run a more precise search use one of the full featured [search forms](#).

[previous page](#) results **1 - 11** [next page >](#)

[Home](#) [Search](#) [Journals](#) [Abstract Databases](#) [Books](#) [Reference Works](#) [My Profile](#) [Alerts](#) [?](#)

[Feedback](#) | [Terms & Conditions](#) | [Privacy Policy](#)

Copyright © 2004 Elsevier B.V. All rights reserved. ScienceDirect® is a registered trademark of Elsevier B.V.